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| APPROVED BY | CLASS | SUBCLASS |
| BY          | CLASS | SUBCLASS |
| DATE        |       |          |

09/622284

1/7

Fig. 1

D 9 N-S E B

Antisense: CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA AAC GAG TTG CAC AAA TCG

N 23 I-S E B

Antisense: CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA GAT GAG TTG CAC AAA TCG AGT AAA TTC ACT GGT TTG  
ATG GAA ATT ATG AAA GTT TT

N 23 K-S E B

Antisense: CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA GAT GAG TTG CAC AAA TCG AGT AAA TTC ACT GGT TTG  
ATG GAA AAA ATG AAA GTT TT

N 23 Y-S E B

Antisense: CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA GAT GAG TTG CAC AAA TCG AGT AAA TTC ACT GGT TTG  
ATG GAA TAT ATG AAA GTT TT

N 23 D-S E B

Antisense: CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA GAT GAG TTG CAC AAA TCG AGT AAA TTC ACT GGT TTG  
ATG GAA GAT ATG AAA GTT TT

D 9 NN 23 D-S E B

Antisense: CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA AAC GAG TTG CAC AAA TCG AGT AAA TTC ACT GGT TTG  
ATG GAA GAT ATG AAA GTT TT

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Fig. 2

F 17 S - S E B

Antisense : CTC GCG GCC CAG CCG GCC ATG GCC GAG AGT CAA CCA GAT CCT  
AAA CCA GAT GAG TTG CAC AAA TCG AGT AAA TCC ACT GGT TTG  
ATG GAA

F 44 S - S E B

Sense : AAA TCT ATA GAT CAA TCT CTA TAC TTT GAC TTA  
Antisense : TAA GTC AAA GTA TAG AGA TTG ATC TAT AGA TTT

I 41 T L 45 V - S E B

Sense : TCT ATA GAT CAA TTT GTA TAC TTT GAC TTA ATA  
Antisense : TAT TAA GTC AAA GTA TAC AAA TTG ATC TAT AGA

I 41 R F 44 V - S E B

Sense : ATA AAC GTT AAA TCT CGT GAT CAA GTT CTA TAC TTT GAC TTA  
Antisense : TAA GTC AAA GTA TAG AAC TTG ATC ACG AGA TTT AAC GTT TAT

F 44 L I 53 N - S E B

Sense : AAA TCT ATA GAT CAA CTG CTA TAC TTT GAC TTA ATA TAT TCT  
AAC AAG GAC ACT AAG TTA  
Antisense : TAA CTT AGT GTC CTT GTT AGA ATA TAT TAA GTC AAA GTA TAG  
CAG TTG ATC TAT AGA TTT

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Fig. 3

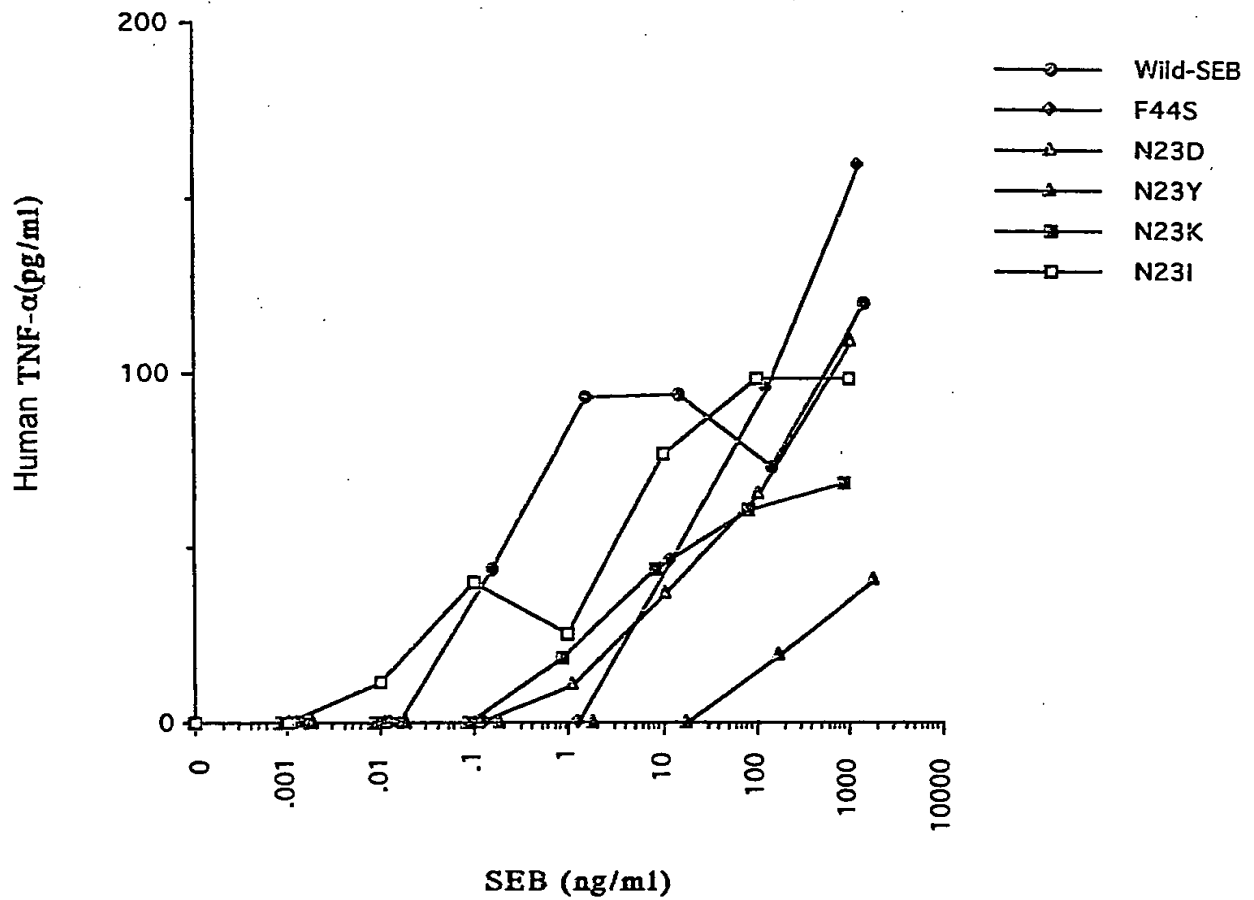


Fig. 4

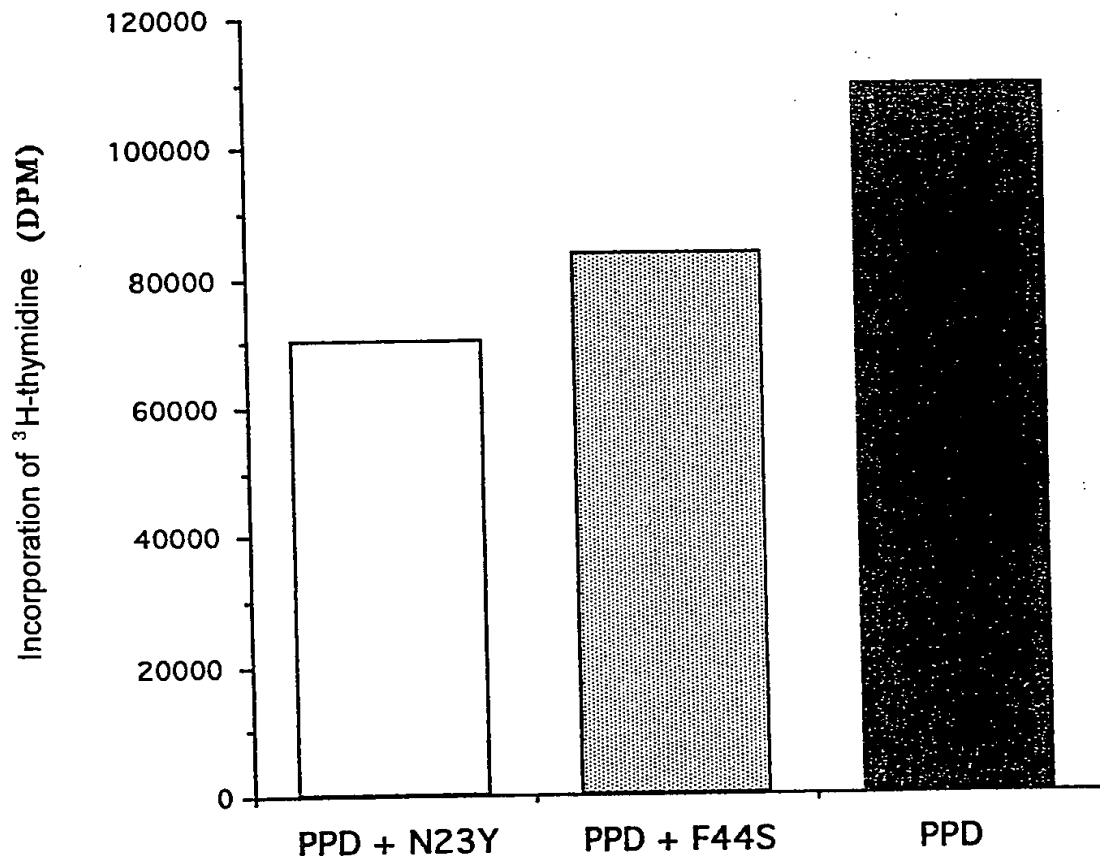


Fig. 5

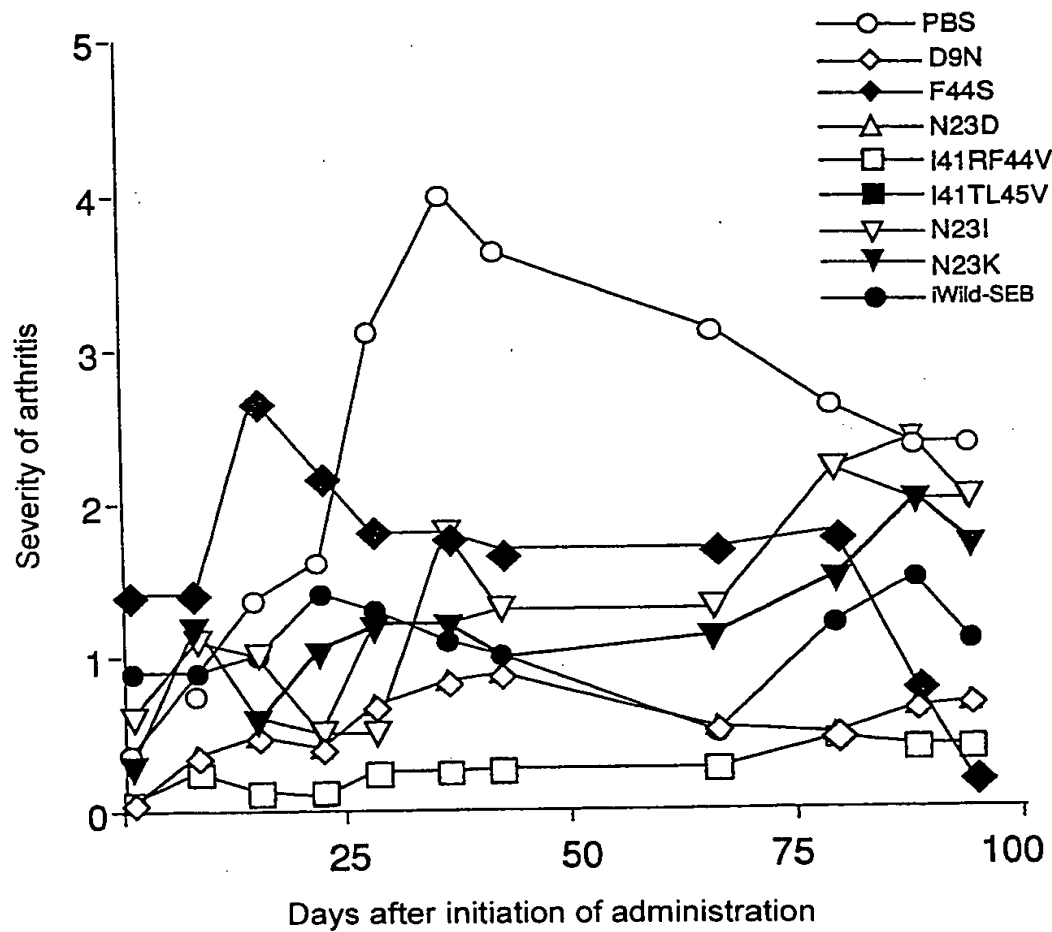
1. Effective cases

Fig. 6

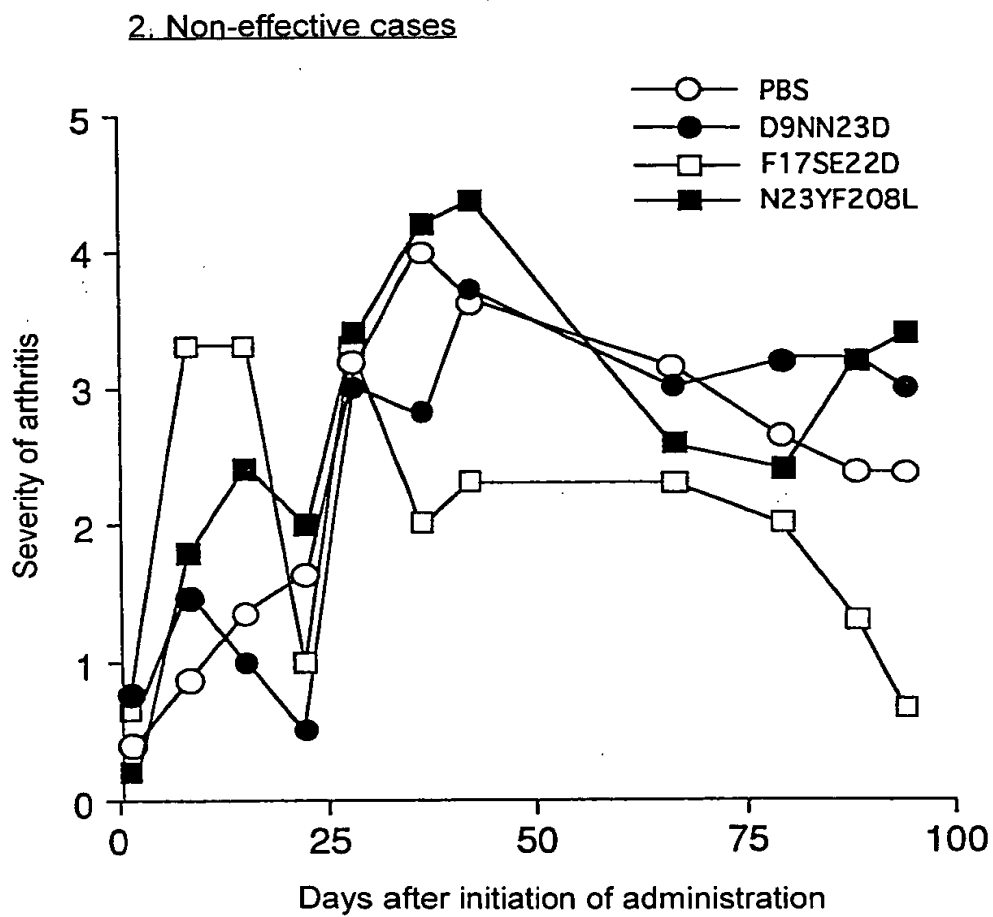
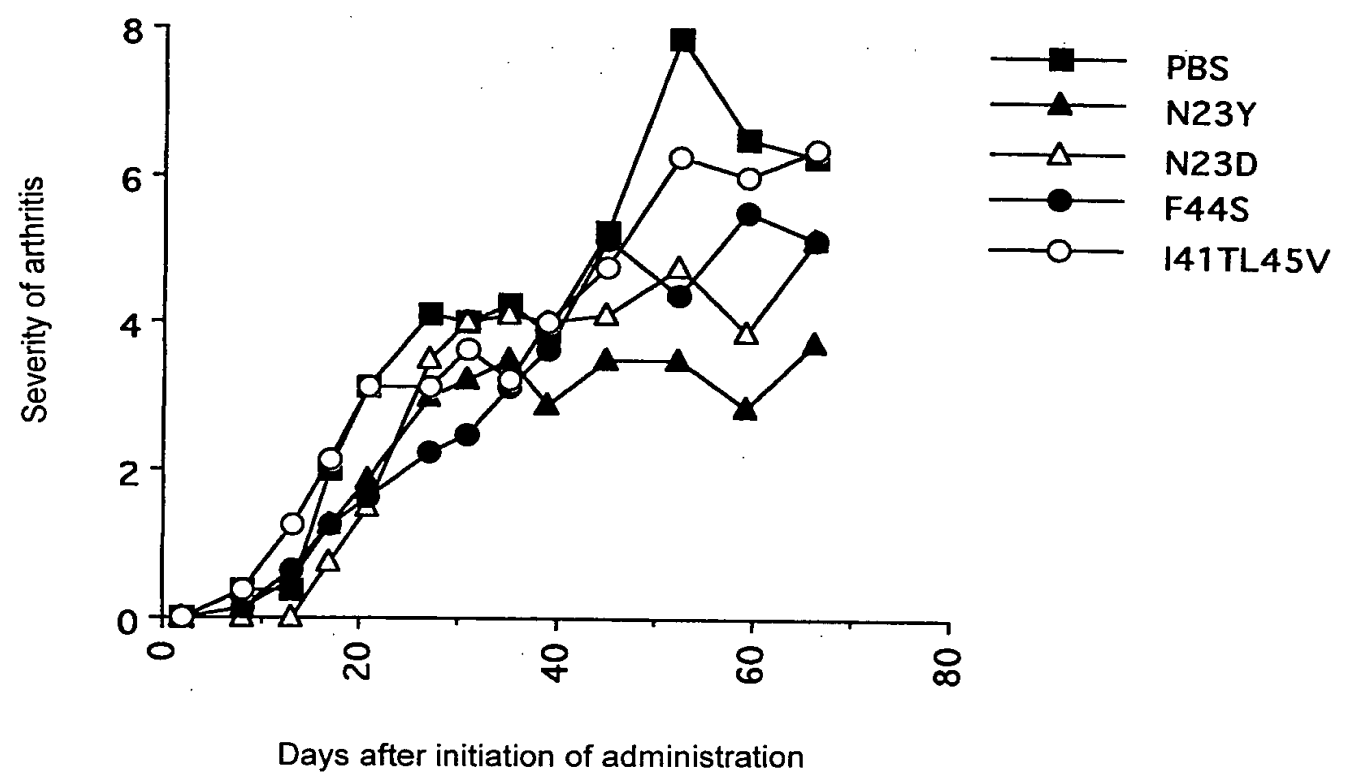


Fig. 7



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